

# East Search Notes

| Ref # | Hits  | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--------------------|------------------|---------|------------------|
|       |       | charg\$ same contact same display  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 13:55 |
|       |       | charg\$ same contact and 455/573.<br>ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 13:54 |
|       |       | pda and charg\$ same contact   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 13:48 |
|       |       | (plural\$4 or multi or multiple or dual)<br>near4 display\$  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 11:18 |
|       |       | (plural\$4 or multi or multiple) near4<br>display\$  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 11:17 |
| L1    | 0     | ("morris.in.").PN.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/02/16 12:40 |
| L2    | 13484 | morris.in.   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 12:40 |
| L3    | 265   | server and l2  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 12:40 |
| L4    | 136   | (mobile or wireless or cellular) and l3  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 12:42 |
| L5    | 1     | "20010029178".pn.  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 12:50 |
| L6    | 1     | "6311058".pn.  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 13:46 |
| L7    | 1     | "5297192".pn.  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/02/16 13:46 |
| S1    | 360   | 455/419.ccls.  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 13:33 |
| S2    | 26    | file with memory and 455/419.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:31 |
| S3    | 24    | display\$3 and (file with memory and<br>455/419.ccls.)   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:49 |
| S4    | 14515 | (downstream or download\$3) with<br>(software or file)   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:50 |
| S5    | 56    | 455/419.ccls. and ((downstream or<br>download\$3) with (software or file))   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:50 |
| S6    | 39111 | display\$3 with (software or file)   | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:51 |
| S7    | 17    | (455/419.ccls. and ((downstream or<br>download\$3) with (software or file)))<br>and (display\$3 with (software or file)) | US-PGPUB;<br>USPAT | OR               | ON      | 2003/03/25 15:51 |
| S8    | 714   | 455/418-420.ccls.  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 12:30 |
| S9    | 43    | ((plural\$4 or multi or multiple) near4<br>display\$) and 455/418-420.ccls.  | US-PGPUB;<br>USPAT | OR               | ON      | 2003/04/01 11:16 |

|     |        |  |                 |    |    |                  |
|-----|--------|--|-----------------|----|----|------------------|
| S10 | 43     | ((plural\$4 or multi or multiple) near4 display\$) and 455/418-420.ccls.) and ((plural\$4 or multi or multiple or dual) near4 display\$) | US-PGPUB; USPAT | OR | ON | 2003/04/01 11:27 |
| S11 | 268    | 455/566.ccls. and ((plural\$4 or multi or multiple or dual) near4 display\$)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 11:27 |
| S12 | 48     | pda and (455/566.ccls. and ((plural\$4 or multi or multiple or dual) near4 display\$))   | US-PGPUB; USPAT | OR | ON | 2003/04/01 12:25 |
| S13 | 37     | download\$3 and (455/566.ccls. and ((plural\$4 or multi or multiple or dual) near4 display\$))   | US-PGPUB; USPAT | OR | ON | 2003/04/01 11:28 |
| S14 | 4      | shar\$3 near3 display and 455/566.ccls.  | US-PGPUB; USPAT | OR | ON | 2003/04/01 12:26 |
| S15 | 483    | 455/418-420.ccls. and display  | US-PGPUB; USPAT | OR | ON | 2003/04/01 12:30 |
| S16 | 185    | download\$3 and (455/418-420.ccls. and display)  | US-PGPUB; USPAT | OR | ON | 2003/04/01 12:31 |
| S17 | 17     | 455/566.ccls. and charg\$3 same contact  | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:41 |
| S18 | 1      | 455/556.ccls. and (pda and charg\$ same contact)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:42 |
| S19 | 3      | 455/573.ccls. and (pda and charg\$ same contact)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:43 |
| S20 | 271    | display and (pda and charg\$ same contact)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:43 |
| S21 | 3      | 455/556,557.ccls. and (display and (pda and charg\$ same contact))   | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:44 |
| S22 | 25     | "455"/\$.ccls. and (display and (pda and charg\$ same contact))  | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:55 |
| S23 | 197    | 455/573.ccls.  | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:48 |
| S24 | 26     | display and ( charg\$ same contact and 455/573.ccls.)  | US-PGPUB; USPAT | OR | ON | 2003/04/01 13:49 |
| S25 | 237    | (mobile or wireless or cellular) and ( charg\$ same contact same display)  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:27 |
| S26 | 25     | "455"/\$.ccls. and ((mobile or wireless or cellular) and ( charg\$ same contact same display))   | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:28 |
| S27 | 46     | card adj reader and gps and "455"/\$.ccls.   | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:25 |
| S28 | 591429 | charg\$6 or recharg\$6 near3 display   | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:28 |
| S29 | 70284  | (mobile or wireless or cellular) and (charg\$6 or recharg\$6 near3 display)  | US-PGPUB; USPAT | OR | ON | 2005/02/16 12:41 |

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|-----|------|---|-----------------|----|----|------------------|
| S30 | 4201 | "455"/\$.ccls. and ((mobile or wireless or cellular) and (charg\$6 or recharg\$6 near3 display))  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:29 |
| S31 | 4313 | (charg\$6 or recharg\$6) near3 display  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:29 |
| S32 | 798  | (mobile or wireless or cellular) and ((charg\$6 or recharg\$6) near3 display)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:56 |
| S33 | 94   | "455"/\$.ccls. and ((mobile or wireless or cellular) and ((charg\$6 or recharg\$6) near3 display))  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:36 |
| S34 | 282  | (contact or terminal) with display and ((mobile or wireless or cellular) and ((charg\$6 or recharg\$6) near3 display))  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:38 |
| S35 | 107  | (charg\$3 or recharg\$4) with (contact or terminal) with display and ((mobile or wireless or cellular) and ((charg\$6 or recharg\$6) near3 display))  | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:56 |
| S36 | 71   | (charg\$3 or recharg\$4) same (contact or terminal) near3 display and ((mobile or wireless or cellular) and ((charg\$6 or recharg\$6) near3 display))   | US-PGPUB; USPAT | OR | ON | 2003/04/01 14:45 |
| S37 | 116  | recharg\$4 near3 display  | US-PGPUB; USPAT | OR | ON | 2003/04/01 15:01 |
| S38 | 36   | (mobile or wireless or cellular) and (recharg\$4 near3 display)   | US-PGPUB; USPAT | OR | ON | 2003/04/01 15:02 |
| S39 | 153  | recharg\$4 same power\$3 near3 display  | US-PGPUB; USPAT | OR | ON | 2003/04/01 15:02 |
| S40 | 62   | (mobile or wireless or cellular or radio) and (recharg\$4 same power\$3 near3 display)  | US-PGPUB; USPAT | OR | ON | 2003/04/01 15:02 |
| S41 | 52   | ("D281977"   "3685723"   "3826900"   "3971925"   "4006397"   "4121574"   "4143417"   "4180204"   "4210802"   "4227258"   "4251798"   "4279021"   "4335303"   "4359631"   "4408120"   "4409470"   "4411016"   "4456793"   "4460120"   "4471165"   "4471345"   "4481382"   "4483683"   "4486624"   "4488035"   "4488678"   "4489313"   "4491725"   "4496831"   "4503288"   "4508935"   "4519066"   "4523087"   "4528443"   "4528444"   "4569421"   "4570057"   "4575625"   "4578571"   "4588881"   "4593155"   "4621189"   "4625276"   "4628193"   "4634810"   "4654818"   "4680455"   "4692740"   "4739316"   "4773032"   "4806906"   "4835372").PN. | USPAT           | OR | ON | 2003/04/01 15:23 |

|     |        |   |       |    |    |                  |
|-----|--------|---|-------|----|----|------------------|
| S42 | 470    | 455/418-420.ccls.   | USPAT | OR | ON | 2003/04/02 11:39 |
| S43 | 10170  | download\$ same (software or file)  | USPAT | OR | ON | 2003/04/02 11:50 |
| S44 | 57     | 455/418-420.ccls. and (download\$ same (software or file))  | USPAT | OR | ON | 2003/04/02 11:40 |
| S45 | 154    | download\$ and 455/418-420.ccls.  | USPAT | OR | ON | 2003/04/02 12:29 |
| S46 | 31     | ("4731605"   "5062132"   "5077790"   "5297191"   "5297192"   "5333177"   "5414751"   "5481259"   "5485505"   "5524135"   "5594782"   "5603084"   "5619213"   "5649321"   "5799084"   "5821903"   "5878339"   "5881235"   "5903835"   "5909183"   "5926756"   "5930703"   "5937347"   "5940752"   "5956634"   "5974312"   "6014561"   "6029065"   "6041229"   "6043780"   "6122523").PN. | USPAT | OR | ON | 2003/04/02 11:55 |
| S47 | 0      | "6487403".URPN.   | USPAT | OR | ON | 2003/04/02 11:58 |
| S48 | 19     | ("4016542"   "4456793"   "4661659"   "4700378"   "4850009"   "4916441"   "4969180"   "5153903"   "5157687"   "5249220"   "5349638"   "5533097"   "5636211"   "5655214"   "5671267"   "5771453"   "5802467"   "5831664"   "5949775").PN.   | USPAT | OR | ON | 2003/04/02 12:03 |
| S49 | 4      | "6289213".URPN.   | USPAT | OR | ON | 2003/04/02 12:04 |
| S50 | 27     | ("4112252"   "4232299"   "4775928"   "5045948"   "5111296"   "5204768"   "5359367"   "5365264"   "5396546"   "5428388"   "5428806"   "5539478"   "5563630"   "5574964"   "5592482"   "5602854"   "5608449"   "5729535"   "5732212"   "5736968"   "5745483"   "5787259"   "5790201"   "5805806"   "5844893"   "5880721"   "6008777").PN.   | USPAT | OR | ON | 2003/04/02 12:10 |
| S51 | 7      | ("4414661"   "4837858"   "4940974"   "4984247"   "5070536"   "5142534"   "5297144").PN.   | USPAT | OR | ON | 2003/04/02 12:12 |
| S52 | 270    | 455/11.1.ccls.  | USPAT | OR | ON | 2003/04/02 12:29 |
| S53 | 20     | download\$ and 455/11.1.ccls.   | USPAT | OR | ON | 2003/04/02 12:32 |
| S54 | 3302   | (person\$3 or private) near3 server   | USPAT | OR | ON | 2003/04/02 12:35 |
| S55 | 304469 | mobile or wireless or cellular or radio   | USPAT | OR | ON | 2003/04/02 12:34 |
| S56 | 1196   | ((person\$3 or private) near3 server) and (mobile or wireless or cellular or radio)   | USPAT | OR | ON | 2003/04/02 12:34 |

|     |     |  |                              |    |     |                  |
|-----|-----|--|------------------------------|----|-----|------------------|
| S57 | 366 | (mobile or wireless or cellular or radio) near (telephone or phone) and (((person\$3 or private) near3 server) and (mobile or wireless or cellular or radio))  | USPAT                        | OR | ON  | 2003/04/02 12:35 |
| S58 | 128 | (person\$3 or private) near3 server same download\$3   | USPAT                        | OR | ON  | 2003/04/02 12:36 |
| S59 | 19  | ((mobile or wireless or cellular or radio) near (telephone or phone) and (((person\$3 or private) near3 server) and (mobile or wireless or cellular or radio))) and ((person\$3 or private) near3 server same download\$3) | USPAT                        | OR | ON  | 2003/04/02 12:36 |
| S60 | 1   | ("5995852").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2003/04/03 10:35 |